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25944	7590 04/28	PAP	have	its own certificate	of mailing or transmissio	n.	
OLIFF & BERR P.O. BOX 320850 ALEXANDRIA,	RIDGE, PLC		I he Stat addu	Certificate of Mailing or Transmission I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.			
		\SE	\$ F			(Depositor's name)	
		TRADE	MARI			(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR		ATTORNEY DOCKET NO	CONFIRMATION NO.	
10/586,854	07/20/2006		Norio Tanaka		128794	7830	
ITTLE OF INVENTION: OPTICALLY CONTROLLED OPTICAL-PATH-SWITCHING-TYPE DATA DISTRIBUTION APPARATUS AND DISTRIBUTION METHOD							
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSU	E FEE TOTAL FEE(S) D	DUE DATE DUE	
nonprovisional	NO	\$1510	\$300	\$0	\$1810	07/28/2010	
EXAMINER ART UNIT		ART UNIT	CLASS-SUBCLASS	07/28/2010 LNGUYEN2 00000055 10586854		055 10586854	
CONNELLY CUSHW	VA, MICHELLE R	2874	385-016000	01 FC:	4501	1510.00 OP	
Change of correspondent CFR 1.363). Change of correspondent CFR 1.363).			2. For printing on the patent front page, list vor (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,				
Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.				
3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)							
PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.							
(A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY)							
1) Dainichiseika Color & Chemicals Mfg. Co., Ltd. 1) Tokyo, Japan 2) National Institute of Advanced Industrial 2) Tokyo Japan							
2) National Institute of Advanced Industrial Science and Technology Please check the appropriate assignee category of categories (will not be printed on the patent): 2) Tokyo, Japan Tindividual Corporation or other private group entity Government							
4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above) Issue Fee A check is enclosed. 230863 \$1810							
Publication Fee (No		ermitted)		Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any			
Advance Order - #	of Copies		overpayment, to Depo	authorized to char sit Account Number	rge the required fee(s), any erl_ <u>150461</u> (enclo	y deficiency, or credit any se an extra copy of this form).	
5. Change in Entity Status (from status indicated above) a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).							
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Authorized Signature (Date July	27, 2010		
Typed or printed name Lauxen C. Schleh			Registration No. 65,457				
This collection of information is required by 37 CPR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) in application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and unapplication form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete his form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450. Juder the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.							